



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 7, 2017

Arianna Shorey  
Pyxis Regulatory Consulting, Inc.  
4110 136<sup>th</sup> St. Ct. NW  
Gig Harbor, WA 98332

Subject: Amended Reregistration Label  
Product Name: AMM-5010  
EPA Registration Number: 75844-5  
Decision Number: 413164

Dear Ms. Shorey:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF dated 08/24/2009
- Alternate CSF #1 dated 08/24/2009

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the

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registration will be subject to cancellation in accordance with FIFRA section 6.

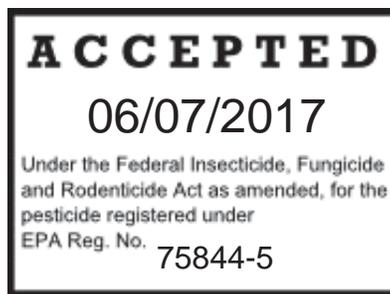
If you have any questions about this letter, please contact Maggie Rudick by phone at 703-347-0257, or via email at [rudick.maggie@epa.gov](mailto:rudick.maggie@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Benbow".

Gene Benbow, Acting Product Manager 4  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

Front panel



# AMM-5010

A SPOT-ON FOR BITING FLY AND TICK PROTECTION FOR HORSES AND PONIES

FOR USE ON HORSES AND PONIES ONLY  
NOT FOR USE ON FOALS UNDER THREE [3] MONTHS OF AGE

[See additional optional claims on last page]

ACTIVE INGREDIENT	
PERMETHRIN* [CAS# 52645-53-1] .....	50.00%
OTHER INGREDIENTS .....	50.00%
TOTAL	100.00%

\*Cis/trans ratio: max 55%[±] cis and min 45% [±] trans

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BACK/SIDE PANEL FOR PRECAUTIONARY STATEMENTS  
READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

Andrew M. Martin Co., NV Inc.  
701 S. Carson St., Suite 200-2808  
Carson City, NV 89701

EPA Registration No. 75844-5

Package contains a one [1], two [2],  
three [3], four [4], five [5], six [6], eight  
[8], ten [10], twelve [12] month supply  
(as applicable)

EPA Establishment No. 75844-CA-02

Net Contents: [1] [2] [3] [4] [5] [6] x 0.34 fl.oz. (10 cc) applicator(s)

[ ] alternative or optional verbiage

**DO NOT USE ON CATS MAY BE FATAL**  
Keep away from treated horses for 24 hours. If  
applied to cat, contact your veterinarian immediately.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if absorbed through the skin or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove and wash contaminated clothing before re-use.

**FIRST AID**

**IF ON SKIN OR CLOTHING:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:**

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**IF IN EYES:**

- Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.
- Remove contact lenses if present, after the first 5 minutes, then continue rinsing.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run-off into storm drains, drainage ditches, gutters, or surface water.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**For Use on Horses ONLY**

**USE RESTRICTIONS:**

DO NOT USE ON HORSES INTENDED FOR SLAUGHTER AND/OR HUMAN CONSUMPTION.  
USE ONLY ON FOALS 12 WEEKS OF AGE OR OLDER.  
DO NOT ALLOW CHILDREN TO APPLY THIS PRODUCT.  
DO NOT USE ON CATS OR KITTENS - MAY BE FATAL

**Hazards to Domestic Animals:** FOR EXTERNAL USE ON HORSES ONLY. Do not use on foals under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing horses. Consult a veterinarian before using on horses with known organ dysfunction. **DO NOT USE ON CATS** or animals other than horses. If applied to or ingested by a cat, contact your veterinarian immediately. Certain medications can interact with pesticides. It is advisable to consult a veterinarian before using this product with ANY other pesticide or drug.

**Adverse Reactions:** Some horses may be sensitive to ingredients in this product. Adverse reactions in horses may include skin sensitivity, lethargy, increased pruritus (itchiness), erythema (redness), rash and hair discoloration or hair loss at the application site. Observe the horse following treatment. Sensitivity may occur after using ANY pesticide product on pets. If signs of sensitivity occur bathe your horse with a mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. If applied to or ingested by a cat, contact your veterinarian immediately.

Sensitivities can occur after using ANY pesticide product on animals. If signs of sensitivity occur, wash area with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Do not use on horses/ponies intended for food use. Not for foals under three [3] months of age.

Ready for use, no dilution necessary.

[To open] Hold tube in upright position away from the user's face and body. Break off tip or cut with scissors. Using the cc marks on the body of the applicator as a guide, apply AMM-5010 as follows, by gently squeezing the applicator:

- 1) Streak 2 cc on the poll
- 2) Streak 1 cc on each side of the withers [2 cc total]
- 3) Streak 1 cc on each side of the hind quarters [2 cc total]
- 4) Spot 1 cc to the back of each front leg below the elbow [2 cc total]
- 5) Spot 1 cc above each hock, on the gaskin muscle [2 cc total]

Place empty applicator in trash or offer for recycling, if available. Do not reapply for 14 days.

### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place out of reach of children and pets. Do not refrigerate. Protect from direct sunlight.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available.  
If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### **WARRANTY**

Andrew M. Martin Co., NV Inc., warrants that this product conforms to the chemical description on the label. Andrew M. Martin Co., NV Inc., neither makes nor authorizes any agent or representative to make any other warranty or fitness or merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable law Andrew M. Martin Co., NV Inc.'s maximum liability for breach of this warranty shall not exceed the purchase price of this product. To the extent consistent with applicable law Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this product which extend beyond the use of the product under normal conditions and in accord with statements made on the label.

## APPLICATOR TUBE

Front tube panel text: AMM-5010  
Permethrin\* [CAS# 52645-53-1] 50.00%  
[For use on horses and ponies ONLY]

Back tube panel text: KEEP OUT OF REACH OF CHILDREN  
CAUTION  
Read entire label before each use.

## ALTERNATIVE/OPTIONAL MARKETING CLAIMS

- KILLS AND REPELS MOSQUITOES ON HORSES (AND PONIES)
- KILLS AND REPELS MOSQUITOES ON HORSES (AND PONIES) FOR UP TO TWO WEEKS/14 DAYS
- PROTECTS HORSES (AND PONIES) FROM MOSQUITOES
- PROTECTS HORSES (AND PONIES) FROM MOSQUITOES FOR UP TO TWO WEEKS/14 DAYS
- KILLS AND REPELS NUISANCE FLIES ON HORSES (AND PONIES)
- PROTECTS HORSES (AND PONIES) FROM NUISANCE AND BITING FLIES
- PROTECTS HORSES (AND PONIES) FROM NUISANCE AND BITING FLIES FOR UP TO TWO WEEKS/14 DAYS
- KILLS AND REPELS TICKS ON HORSES (AND PONIES)
- KILLS AND REPELS TICKS ON HORSES (AND PONIES) FOR UP TO TWO WEEKS/14 DAYS
- KILLS AND REPELS TICKS ON HORSES (AND PONIES) FOR UP TO THREE WEEKS/21 DAYS
- PROTECTS HORSES (AND PONIES) FROM TICKS FOR UP TO TWO WEEKS/14 DAYS
- PROTECTS HORSES (AND PONIES) FROM TICKS FOR UP TO THREE WEEKS/21 DAYS
- KILLS AND REPELS HORN FLIES, FACE FLIES, HORSE FLIES, DEER FLIES, BLACK FLIES, HOUSE FLIES, GNATS, MOSQUITOES AND TICKS ON HORSES (AND PONIES)
- KILLS AND REPELS HORN FLIES, FACE FLIES, HORSE FLIES, DEER FLIES, BLACK FLIES, HOUSE FLIES, GNATS, MOSQUITOES AND TICKS ON HORSES (AND PONIES) FOR UP TO TWO WEEKS/14 DAYS
- PROTECTS HORSES (AND PONIES) FROM HORN FLIES, FACE FLIES, HORSE FLIES, DEER FLIES, BLACK FLIES, HOUSE FLIES, GNATS, MOSQUITOES AND TICKS
- PROTECTS HORSES (AND PONIES) FROM HORN FLIES, FACE FLIES, DEER FLIES, BLACK FLIES, HOUSE FLIES, GNATS, MOSQUITOES AND TICKS FOR UP TO TWO WEEKS/14 DAYS